Sheet 1 of 1

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE			Attorney Docket No.		07678/116002		
				Serial No.		10/623,006	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))				Applicant		Krukonis et al.	
				Filing Date		July 18, 2003	
				Group			
				IDS Filed		May 14, 2004	
			U.S. PATENTS		-		
Examiner's nitials	Patent Number	Issue Date	Patentee		Class	Subclass	Filing Date (If Appropriate)
#WW	4,727,889	3/1/88	Niven, Jr. et al.	131	297		
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(37 C.F.R. § 1.98(b))		Class	Not yet as Krukonis July 18, 2 Not yet as July 18, 2	et al. 2003 ssigned.
STATEMENT BY APPLICANT (Use several sheets if necessary) U.S. PATENTS Examiner's Patent Number Issue Date Pater Initials 2,227,863 1/7/41 Rhodes 3,390,685 7/2/68 Von Bethmann et a 4,153,063 5/8/79 Roselius et al. 4,561,452 12/31/85 Gährs 4,714,617 12/22/87 Gährs 4,727,889 3/1/88 Niven, Jr. et al. 4,805,642 2/21/89 Rainer	Filing Date Group IDS Filed		July 18, 2 Not yet as	2003 ssigned. 2003 Filing Date
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4,805,642 2/21/89 Rainer	-]	
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4,898,188 2/6/90 Niven Ir et al		_		
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4,967,771 11/6/90 Fagg et al.			1 1	
5,012,827 5/7/91 Beutler et al.				
5,018,540 5/28/91 Grubbs et al.				
5,076,293 12/31/91 Kramer		_	~	
5,119,835 6/9/92 Heemann et al.				
5,472,612 12/5/95 Maxwell			_	
5,497,792 3/12/96 Prasad et al.				
5,810,020 9/22/98 Northway et al.				
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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			Attorney Docket No.		07678/116002		
				Serial No.		Not yet assigned.	
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				Group		Not yet assigned.	
				IDS Filed		July 18, 2003	
Examiner's Initials	Document Number	Publication Date	Country or Patent Office		Class	Subclass	Translation (Yes/No)
FAM	WO 01//65954 A1	9/13/01	WIPO				
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)							
FWW	Chortyk et al. The Application of Solid Phase Extraction to the Analysis of Tobacco-Specific Nitrosamines. J. Chromatog. Sci. 1991, 29:522-527.						
	Prokopczyk et al. Supercritical Fluid Extraction in the Determination of Tobacco-Specific N-Nitrosamines in Smokeless Tobacco. Chem. Res. Toxicol. 1992, 5:336-340.						
	Prokopczyk et al. Improved Methodology for the Quantitative Assessment of Tobacco-Specific N-Nitrosamines in Tobacco by Supercritical Fluid Extraction. J. Agric. Food Chem. 1995, 43:916-922.						
Song et al. Supercritical Fluid Extraction and Gas Chromatography/Mass Spectrometry for the Analysis of Tobacco-Specific Nitrosamines in Cigarettes. Anal. Chem., 1999, 71:1303-1308.							
EXAMINER DATE CONSIDERED 11-18-05							
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.							